Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 101430-1P US				
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
		N UNDER 35 U.S.C. 371					
	IONAL APPLICATION NO. CT/SE2005/000500	INTERNATIONAL FILING DATE 06 April 2005 (6.04.2005)	PRIORITY DATE CLAIMED 14 April 2004 (14.04.2004)				
TITLE OF II	NVENTION NOVEL 2-(1-AZA-E	BICYCLO[2.2.2]OCT-3-YL)-2,	ONE DERIVATIVE LIGANDS FOR				
	NICOTINIC ACETÝLCHOL T(S) FOR DO/EO/US C'H A PIDET						
APPLICANT(S) FOR DO/EO/US CHAPDELAINE, Marc, et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X T	his is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371					
2. L T	his is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.				
3 TI	his is an express request to begin nati 5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items				
	he US has been elected (Article 31).						
5. X	A copy of the International Application						
	· ·	I only if not communicated by the Internation	nal Bureau).				
	b. X has been communicated by the International Bureau.						
<u></u> -	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. 📖		e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
<u> </u>	•	tted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
		by the International Bureau.	words has NOT suring				
		vever, the time limit for making such amendr	nents has NOT expired.				
		will not be made. he amendments to the claims under PCT Ar	ficle 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor						
10.		e annexes of the International Preliminary E	Examination Report under PCT				
	Article 36 (35 U.S.C. 371(c)(5)).		·				
Items	11 to 20 below concern document(s						
11.	An Information Disclosure Statement						
12.	An assignment document for recordi	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.				
13. X	A preliminary amendment.						
14. X	An Application Data Sheet under 37	CFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of		40. 0 107.0FD 4.004 4.005				
17.	•	quence listing in accordance with PCT Rule					
18.		rnational Application under 35 U.S.C. 154(d)					
19. 📖	A second copy of the English langua	ige translation of the international application	n under 35 U.S.C. 154(d)(4).				

PTO-1390 (Rev. 09-2006)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CF	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
-		PCT/SE2005	/000500	101430-1	PUS	
20. Other items or information:						
The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. X Basic national fee (37 CFR 1.492(a))			\$ 300.00			
22. X Examination fee (37 CFR 1.492(c						
If the written opinion prepared by ISA/US or to by IPEA/US indicates all claims satis	\$ 200.00					
All other situations						
23. X Search fee (37 CFR 1.492(b))						
If the written opinion of the ISA/US or the Inte IPEA/US indicates all claims satisfy p						
Search fee (37 CFR 1.445(a)(2)) has been pa International Searching Authority				\$ 400.00		
International Search Report prepared by an IS	SA other	than the US and provided to	the Office or			
previously communicated to the US by All other situations						
TOTAL OF 21, 22 and 23 =				900.00		
Additional fee for specification and drawi listing in compliance with 37 CFR 1.8						
program listing in an electronic mediu	ım) (37 C	FR 1.492(j)).	· oompator			
The fee is \$250 for each additional 50 sh						
Total Sheets Extra Sheets Number of each action thereof (round up		dditional 50 or fraction o to a whole number)	RATE			
54 - 100 = -46 /50 =			× \$250	\$ 0.00	1	
Surcharge of \$130.00 for furnishing any of the after the date of commencement of the nation	\$ 0.00					
CLAIMS NUMBER FILED		NUMBER EXTRA	RATE	\$		
Total claims 17 -	20 =	0	x \$ 50	\$		
Independent claims 1	- 3 =	0	x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applic	\$ 0.00					
	\$ 900.00					
Applicant claims small entity status. See	0.00					
	\$ 900.00					
Processing fee of \$130.00 for furnishing the Eclaimed priority date (37 CFR 1.492(i)).	\$	0.00				
	\$	900.00				
Fee for recording the enclosed assignment (3 by an appropriate cover sheet (37 CFR 3.28,	\$	0.00				
	\$	900.00				
	Amount to be refunded:	\$				
				Amount to be charged	\$	

а. 🗌	A check in the amount of \$ to cover the above fees is enclosed.					
b. X	Please charge my Deposit Account No. $\underline{260166}$ in the amount of \$ $\underline{900.00}$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>260166</u> . A duplicate copy of this sheet is enclosed.					
d. 🗆	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form . Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.					
	ADVISORY : If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR . To protect your information, it is recommended paying fees online by using the electronic payment method.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
	SIGNATURE Kenneth F. Mitchell October 11, 2006 NAME 42,007 REGISTRATION NUMBER					